

Figure 1

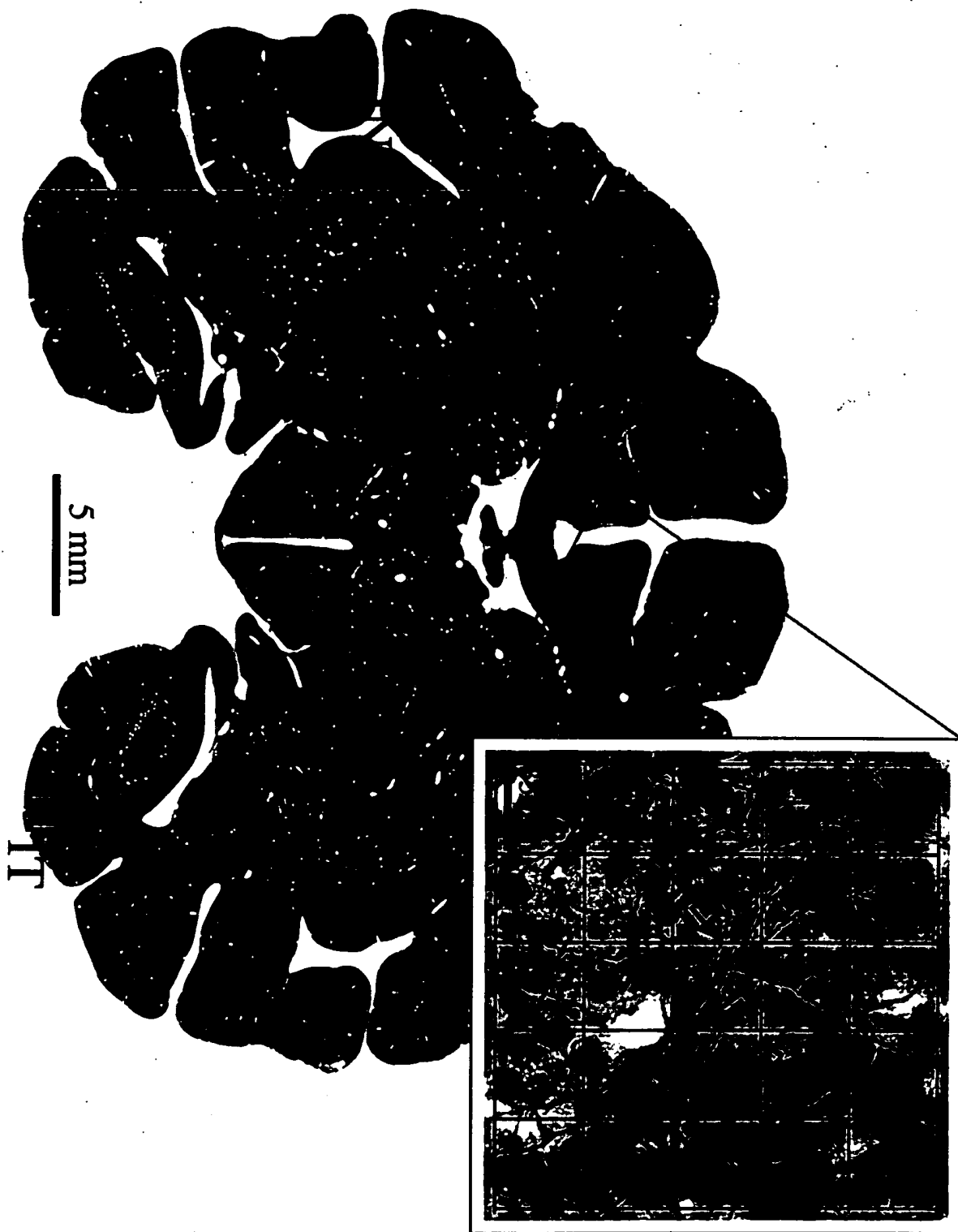


Figure 2

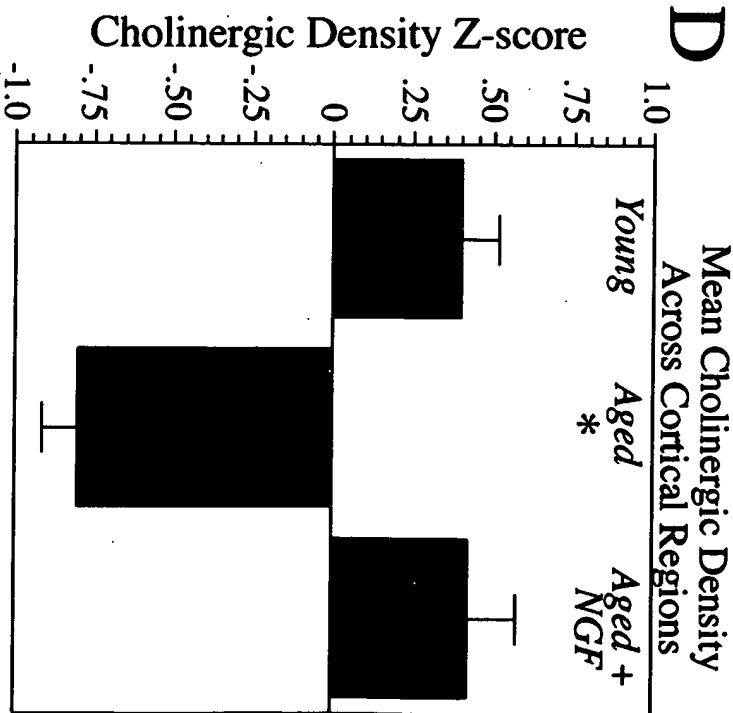
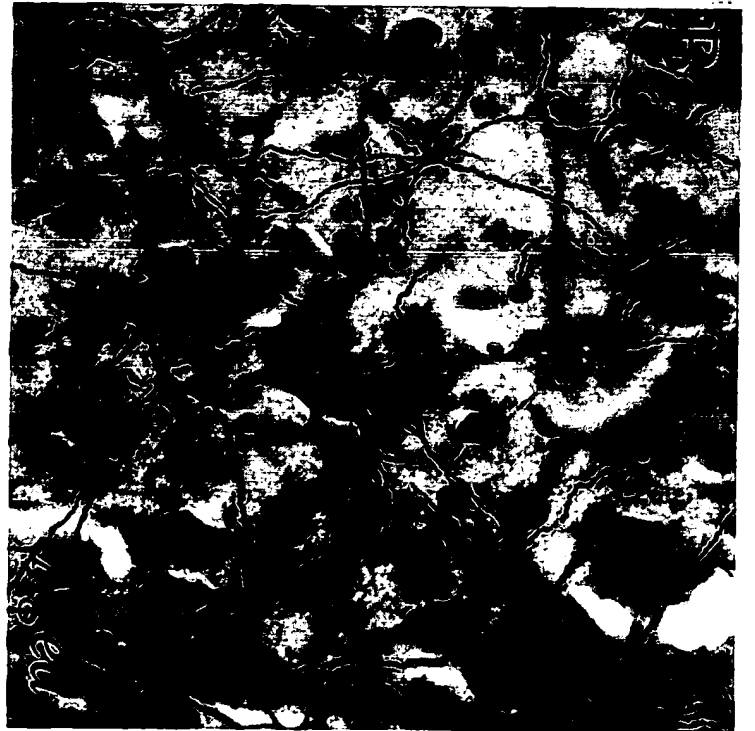
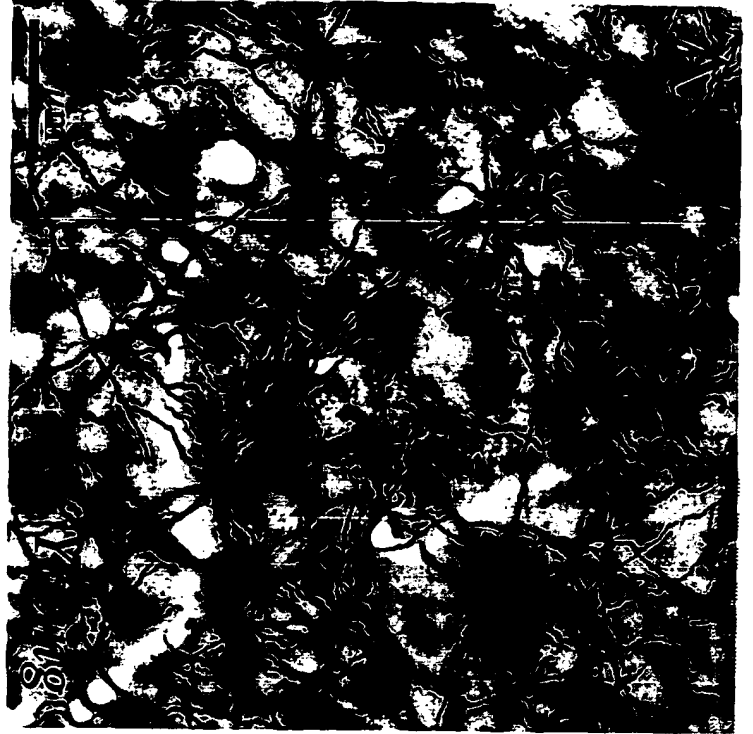
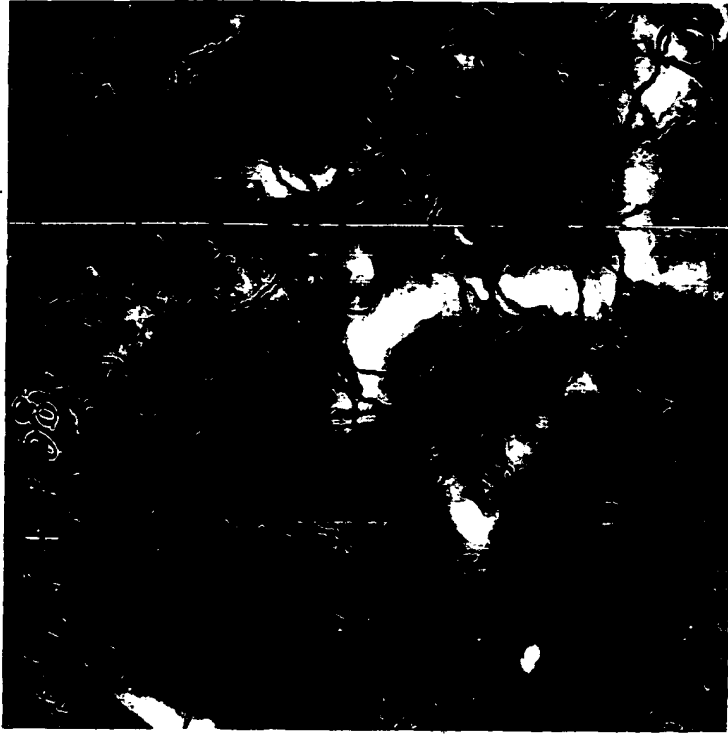


Figure 3

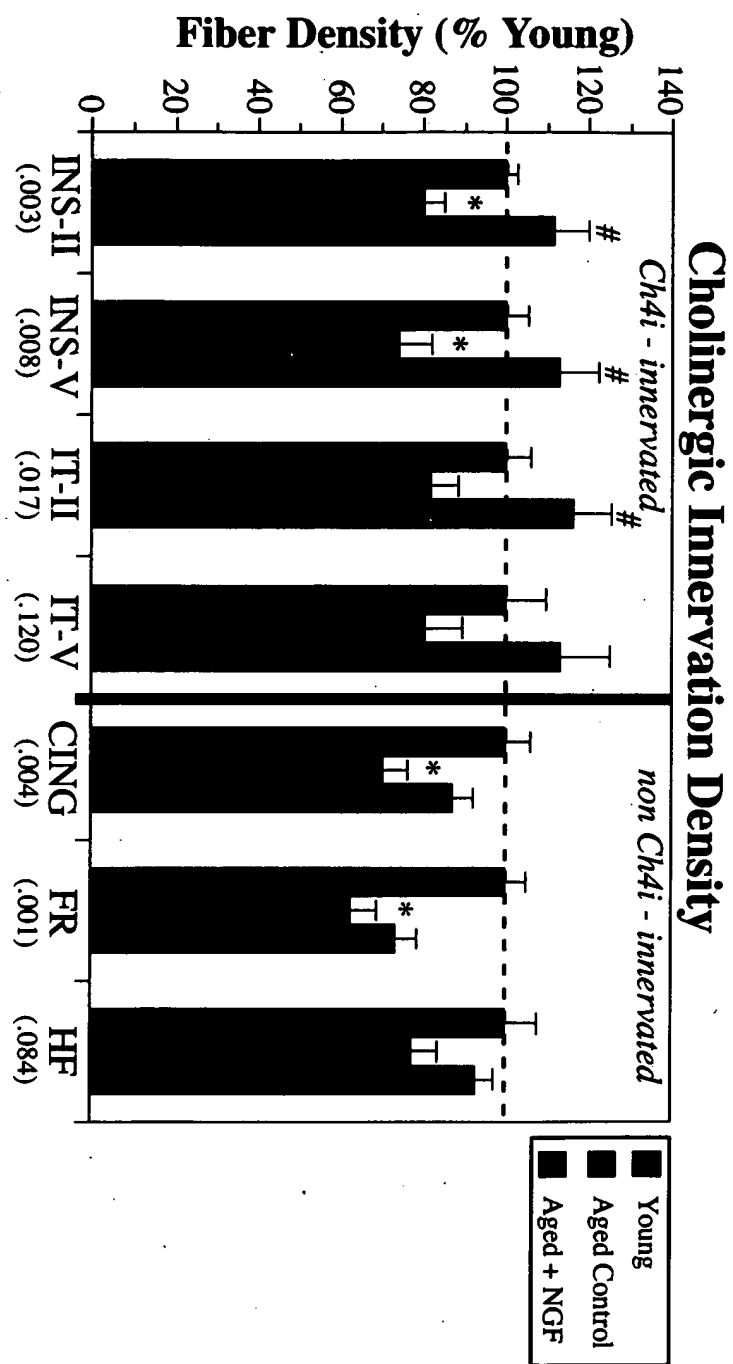


Figure 4

LOCUS E07844 3821 bp DNA PAT 26-NOV-1996

DEFINITION Genom DNA of human nerve growth factor 2 (NGF-2/NT-3).  
ACCESSION E07844  
NID g2175977  
KEYWORDS JP 1994189770-A/4.  
SOURCE Homo sapiens.  
ORGANISM Homo sapiens  
Eukaryotae; mitochondrial eukaryotes; Metazoa; Chordata;  
Vertebrata; Mammalia; Eutheria; Primates; Catarrhini;  
Hominidae;  
Homo.

REFERENCE 1 (bases 1 to 3821)  
AUTHORS Asae, S., Reiko, S. and Koichi, I.  
TITLE EXPRESSION PROMOTER AND ITS USE  
JOURNAL Patent: JP 1994189770-A 4 12-JUL-1994;  
TAKEDA CHEM IND LTD

COMMENT OS Homo sapiens (human)  
PN JP 1994189770-A/4  
PD 12-JUL-1994  
PF 31-MAY-1993 JP 1993128601  
PR 01-JUN-1992 JP 92P 140706, 27-OCT-1992 JP 92P

288717 PI

SHINTANI ASAE, SASADA REIKO, IGARASHI KOICHI.

PC C12N15/16, C12N15/63;

CC strandedness: Double;

CC topology: Linear;

CC Feature is identified by similarity;

FH Key Location/Qualifiers

FH

FT source 1..3821

FT /organism='Homo sapiens'

FT CDS 3276..3821

FT /product='human NGF-2 (nerve growth

factor2)'.  
FEATURES

Location/Qualifiers

source

1..3821

/organism="Homo sapiens"

/db\_xref="taxon:9606"

BASE COUNT 880 a 1041 c 1031 g 869 t

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gcaaaaagata  
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Figure 5  
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Figure 5  
(Pg. 2 of 3)

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Figure 5  
(Pg. 3 of 3)

LOCUS HSBNGF : 1047 bp RNA PRI 12 P-1993

DEFINITION Human cDNA for beta nerve growth factor.

ACCESSION X52591

NID g29476

KEYWORDS nerve growth factor.

SOURCE human.

ORGANISM Homo sapiens

Eukaryotae; mitochondrial eukaryotes; Metazoa; Chordata; Vertebrata; Eutheria; Primates; Catarrhini; Hominidae;

Homo.

REFERENCE 1 (bases 1 to 1047)

AUTHORS Borsani, G.

TITLE Direct Submission

JOURNAL Submitted (11-APR-1990) Borsani G., Istituto

Sieroterapico

Milanese 'Sewafino Belfanti', Via Darwin 22, 20143

Milano, Italy

REFERENCE 2 (bases 1 to 1047)

AUTHORS Borsani, G., Pizzuti, A., Rugarli, E.I., Falini, A.,

Silani, V.,

Sidoli, A., Scarlato, G. and Baralle, F.E.

TITLE cDNA sequence of human beta-NGF

JOURNAL Nucleic Acids Res. 18 (13), 4020 (1990)

MEDLINE 90326556

FEATURES

Location/Qualifiers

source

1..1047

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/dev\_stage="15 weeks gestation"

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misc\_feature

33..34

/note="exon 1/2 splice junction"

misc\_feature

157..158

/note="exon 2/3 splice junction"

CDS

170..895

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/db\_xref="SWISS-PROT:P01138"

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polyA\_site

1047

/note="polyA site"

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Figure 6  
(Pg. 1 of 2)



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 gagaggtgaa  
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Figure 6  
(Pg. 2 of 2)